

March 12, 2010

ADDENDUM #1 TO
MONTANA DEPARTMENT OF TRANSPORTATION
INVITATION FOR BID
#HWY-309497-RP, #HWY-309498-RP, #HWY-309499-RP & #HWY-309500-RP

The purpose of this addendum is for clarification on the Asbestos and Lead Paint Inspection Specifications at four (4) District Offices; Missoula (#HWY-309497-RP), Butte (#HWY-309498-RP), Lewistown (#HWY-309499-RP) and Great Falls (#HWY-309500-RP).

The following are the answers to questions that arose at the site inspections.

1. Sections 3.2.4. and 3.2.5. of each Invitation for Bid address requirements for inspections after hours and for QA/QC, respectively, although it isn't entirely clear whether these requirements apply only to the Lead-Based Paint portions of the inspections, or whether they apply to the asbestos inspections as well. The ambiguity stems from the fact that the 3.2.4. and 3.2.5. are specifically within the lead sections, and they are left out of the asbestos sections.
 - ✓ *Requirements under Sections 3.2.4 and 3.2.5 apply to both the lead-based paint inspection and asbestos inspection. Add the following to Section 3.1., Asbestos Inspections Specifications:*
 - 3.1.10. *Sampling will need to be conducted after 5:00 pm on weekdays or during the day on weekends. Provisions will be made to allow inspectors in the building during these off-business hours.*
 - 3.1.11. *The inspection should include the following quality assurance/quality control measures at a minimum:*
 - 3.1.11.1. *Field QA/QC*
 - 3.1.11.1.1. *Review inspection forms for completeness;*
 - 3.1.11.1.2. *Check homogeneous materials listing for sufficient number of collected samples;*
 - 3.1.11.1.3. *Verify locations of major mechanical components and*
 - 3.1.11.1.4. *Perform field calibration of XRF prior to and following each usage.*

3.1.11.2. Office QA/QC

- 3.1.11.2.1. Review lab results for completeness;
- 3.1.11.2.2. Ensure appropriate cross-referencing of results from forms for each given ACM;
- 3.1.11.2.3. Ensure drawings are updated as necessary following field QC;
- 3.1.11.2.4. Verify approximate quantities of ACM based on drawing review and
- 3.1.11.2.5. Review recorded field comments for meaning and incorporate as necessary into report.

2. Are there existing CAD diagrams of all site buildings at all sites? If not, how many buildings will we need to plan on generating diagrams for? If MDT already has CAD diagrams, will we be able to get them electronically (or in to-scale hard copy) before we begin the inspection?

- ✓ Available diagrams of the facilities will be supplied in hard-copy format at a minimum. If available, diagrams may be provided in an electronically scanned format. Diagrams of the facilities will be supplied prior to the inspection work.

3. Will the selected Contractor for a given site have the opportunity to provide abatement oversight services through the contract? Or will abatement oversight be bid out separately later?

- ✓ Asbestos abatement oversight is not a requested scope of service for this contract.

4. Does the Contractor need to punch holes in the walls to locate pipe that may be insulated?

- ✓ Insulation in accessible mechanical areas and piping runs should be sampled or confirmed to be fiberglass. Inaccessible piping runs behind walls do not need to be chased and sampled.

5. Can the Contractor patch the roof where the samples are taken?

- ✓ Retain the services of a qualified roofing contractor to patch roof penetrations from sampling efforts. Roofing contractor will guarantee and supply a warranty to the roof patch.

6. Does the Contractor need to sample the overhead doors in the shop?

- ✓ Overhead doors do not require sampling for asbestos.

7. When patching holes in the walls, does the Contractor need to match paint color of the existing walls?

- ✓ Patching and repair of sample locations will be conducted in accordance with IFB requirement 2.8. Clean-Up and IFB Specifications for Work 3.1.8. Painting of sample locations is not required.

8. Clarify the actual building names for what is being bid on at each facility.

- ✓ The buildings identified for inspection are referenced in the IFB under 3.0 Specifications for Work. Additionally, the buildings required for inspection were identified during the bid walks.

9. Does the Contractor need to sample vermiculite, if found?

- ✓ *Encountered vermiculite will be assumed to be asbestos containing.*

10. In which buildings will vermiculite be inspected and sampled in cinderblock walls?

- ✓ *Inspection and sampling for vermiculite in cinderblock walls is not required for the Missoula, Lewistown, or Great Falls District facilities. Inspection and sampling for vermiculite in cinderblock walls is required at the Butte District Facility. Locate locations for cinderblock wall sampling on exterior walls.*

11. On the cinderblock walls, do the Contractors need to repair the holes from testing or is the Department going to do this?

- ✓ *Patching and repair of sample locations will be conducted in accordance with IFB requirement 2.8. Clean-Up and IFB Specifications for Work 3.1.8. Cinderblock wall sample locations should be repaired with a sealing grout material.*

12. If cinderblock walls are tested and vermiculite does spill out, who is responsible for containment and clean up?

- ✓ *In accordance with IFB requirement 2.8. Clean-Up and IFB Specifications for Work 3.1.8., Contractor will be required to clean-up any debris or waste from sampling work. Locate locations for cinderblock wall sampling on exterior walls.*

13. Do Contractors need to sample the caulking around the new windows, outdoor vents, etc. outside of the buildings?

- ✓ *Contractor needs to sample all suspect asbestos containing material.*

14. Do all the floor tiles need to be sampled or just the older ones. If not tested, does Contractor assume tile is asbestos containing. If testing the newer tiles, will tile be quantified.

- ✓ *The location of original vinyl asbestos tile should be verified and quantified. All other floor tile should be sampled and quantified.*

15. Are DRAFT inspection reports required?

- ✓ *Contractor will submit a draft asbestos and lead-based paint inspection report by the work completion date of May 7, 2010. Final reports are due 10 working days after receiving comments back from the Department.*

All other terms, conditions, specifications and incidentals shall remain the same as originally stated in Invitation for Bid #HWY-309497-RP, #HWY-309498-RP, #HWY-309499-RP and #HWY-309500-RP.

ADDENDUM ACKNOWLEDGEMENT:

_____ (Vendor Signature)

_____ (Date)

hereby acknowledge that I have received a copy of Addendum #1.

A copy of this signed addendum **MUST** be included with each of your bid responses. Failure to include a copy of this addendum with your response will result in disqualification of your response.

MDT attempts to provide accommodations for any known disability that may interfere with a person participating in any service, program or activity of the Department. Alternative accessible formats of this information will be provided upon request. For further information call Richele Parkhurst at (406) 657-0274 Voice or 1-800-335-7592 TTY or TTY (406) 444-7696.